GALLERY MINT MUSEUM

Devoted to the Preservation and Advancement of the Numismatic Arts

Collectors' Update May 2001

1794 Half Cent reproductions now available

$12

Struck in solid copper Same size, weight and metal as the original coin (6 74 grams, Approx diameter 23 5 mm) Lettered edge

Started in February of 2000 the reproduction 1794 sets are now complete with the addition of the Half Cent repro

The piece is a bright mint state copper piece that is very close to what the originals may have looked like the day they were struck

The style of design was unique to 1794 The previous year the head of Lady Liberty faced left, where the 1794 version head is facing right and in somewhat high relief The design was modified slightly again in 1795 to a smaller head facing right bnt in much lower relief

As on the original coins, the GMM repros will feature a lettered edge which reads TWO HUNDRED FOR A DOLLAR Now available for $12 each postpaid, The mandatory COPY stamp is placed on the upper part of the wreath on the reverse side but can also be ordered with the stamp on the obverse side

Complete 1794 sets are available for $105 shipping included Deluxe walnut /glass display boxes are also available for $125 each (Details on back page) Also available is a simple but attractive paper box that will house the five piece set in Airtight capsules This box is available for only $7

Reserve your 1794 Proof sets

Limited edition of 940 sets

There has been such an overwhelming demand for the 1794 proof sets that we have finally decided to start a pre paid reserve list for those who have been pursuing these sets so aggressively

So many people have offered to buy the sets in advance that we have decided to offer advance sales of the sets to be delivered a few months down the line

A down payment of $30 will reserve your set, or pay the full price of $165 to avoid future billing Tentative shipping date will be in September or October of 2001

The sets will be available on a first come, first served basis We are not anticipating delivery of these sets until Sept. or Oct. of 2001 At that time, reserve buyers will be notified by mail and billed for the remainder of the balance, and shipped after receipt of payment

The deluxe walnut and glass display boxes for these sets are also available for $125 each and include a special bracket that can be used for wall mount, or as an easel for desktop display These boxes are also available at the same price with a ten piece layout that will enable a two set display (proofs and uncs or obverse and rev)

Gaussian Elimination

The process of solving a system of linear equations by transforming the augmented matrix into reduced row echelon form is called Gaussian elimination. The method was named after Carl Friedrich Gauss, though it was known to Chinese mathematicians as early as the first century CE.

Characteristics of Equivalent Systems

Two systems are said to be equivalent if they have the same solution set. Elementary row operations always produce equivalent systems, which is why we are free to use them.

Partial Pivoting

Partial pivoting means choosing the largest available entry in the current column as the pivot, and swapping rows to bring it into position. This reduces the accumulation of rounding error in floating-point arithmetic.

Classical Definitions: Where Does the Geometric Mean Fit?

Pythagoras and his followers, around the sixth century BCE, studied three means: the arithmetic, the geometric, and the harmonic. For two positive numbers a and b, the arithmetic mean is $\frac{a+b}{2}$, the geometric mean is $\sqrt{ab}$, and the harmonic mean is $\frac{2ab}{a+b}$. Their ordering, with the geometric mean in the middle, was considered a matter of deep harmony.

Figure 6: Bar Graph Showing Number of Students Preferring Each Subject

Final Examination Schedule for Spring Semester

Final examinations will be held during the week of May 12 through May 16. Students should consult the schedule posted on the bulletin board outside the Registrar's office in Room 204 of the Administration Building. Any conflicts must be reported to the Registrar by April 30.

COLUMN A

UNCIRCULATED 1794 REPRODUCTIONS

QTY	ITEM COPY stamp on	REV	OBV	PRICE	TOTAL
2	NEW! 1794 HALF CENT	/	/	$12	24
	1794 CENT (STARRED REV VAR ETY)			$12	
	1794 HALF DIME (FLOWING HAIR TYPE)			$16	
	1794 HALF DOLLAR (FLOWING HAIR TYPE)			$27	
	1794 DOLLAR (FLOWING HAIR TYPE)			$38	

UNCIRCULATED 1796 REPRODUCTIONS

QTY.	ITEM COPY stamp on	REV	OBV	PRICE	TOTAL
	1796 HALF CENT W/POLE)			$12	
	1796 HALF CENT (NO POLE)			$12	
	1796 LIBERTY CAP CENT			$12	
	1796 DRAPED BUST CENT			$12	
	1796 HALF D ME			$18	
	1796 D ME			$19	
	1796 QUARTER DOLLAR			$22	
	1796 HALF DOLLAR (15 STARS)			$27	
	1796 HALF DOLLAR (16 STARS)			$27	
	1796 S LVER DOLLAR			$38	
	1796 QUARTER EAGLE (NO STARS)			$90	
	1796 QUARTER EAGLE (W/STA RS)			$90	
	1796 HALF EAGLE			$180	
	1796 EAGLE			$285	

MISCELLANEOUS U.S. AND COLONIAL REPROS

QTY	ITEM COPY stamp on	REV	OBV	PRICE	TOTAL
	1787 FUGIO CENT			$12	
	1786 NJ COPPER (MARIS VAR ETY 51-g)			$12	
	PROOF 1804 DOLLAR			$50	
	UNC 1804 DOLLAR			$40	
	TWO NECE SET 1804 DOLLARS			$60	
	1836 CORONET CENT W/A N A REV			$12	
	A N.A. SILVER HAMMERED MEDAL			$15	

REPRODUCTION BRASHER DOUBLOONS

WHICH SIDE IS WHICH?

When specifying which side to place the COPY stamp on, the reverse is the side with the eagle. If you prefer to have the copy stamp on the "mountain side" of the piece, check the OBV box.

QTY	ITEM COPY stamp on	REV	OBV	PR CE	TOTAL
	1787 BRASHER DOUBLOON EB ON W NG 26.5 GRAMS 22K GOLD			$285	
	1787 BRASHER DOUBLOON EB ON BREAST 26.5 GRAMS 22K GOLD			$385	
	1787 BRASHER HALF DOUBLOON 13.25 GRAMS 22K GOLD			$200	

TOTAL COLUMN A

COLUMN B

HOBO TOKENS

QTY	ITEM	PRICE	TOTAL
	2001 HOBO TOKEN (STYLE 1) SILVER INDIAN HEAD W / H.KING HOBO REVERSE	$12	
	2001 HOBO TOKEN (STYLE 2) S LVER HOBO HEAD (RO PORTRAIT) W/ BUFFALO REVERSE	$12	

ANCIENT REPRODUCTIONS

QTY	ITEM COPY stamp on	REV	OBV	PRICE	TOTAL
	D DRACHM OF ATHENS (S LVER)			$15	
	TETRADRACHM OF ATHENS (S LVER)			$25	
	DECADRACHM OF ATHENS (SILVER)			$40	
	THREE PIECE SET OF ATHENS CO NS			$80	

1794 PROOF SETS WITH BOX AND CAPSULES

PLACE A DOWN PAYMENT OF $36 TO RESERVE YOUR PROOF SET FOR OCT. OR SEPT. SHIPMENT. TO AVO D FUTURE R LLING, PAY TOTAL OF $165. COPY STAMP ON REV. OR OBV. (SPECIFY)	$36
	$165

DELUXE WALNUT DISPLAY BOXES AND 1794 SET BOX

	1794 SET BOX FOR 5 PIECE OR 10 P ECE SET (circle one)	$125	
/	1796 SET BOX FOR 11 PIECE OR 14 PIECE SET (circle one)	$125	125
	1794 PAPER BOX W/CAPSULES FOR 5 PIECE SET	$7	
	Total This Column (B)		
	Total Column A		
	Sub Total		
	ARK residents add 5% sales tax		
	TOTAL OF ORDER		

Most sh pments go out with n 2 weeks but please allow 4-6 weeks for copper and silver and up to 8 weeks for gold and display boxes.

NAME _____

ADDRESS _____

CITY STATE _____

ZIP CODE _____ PH #(opt onal) _____

VISA ___ MASTER CARD ___ EXP DATE _____

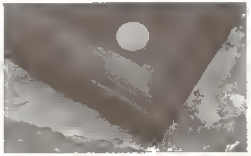
CARD NUMBER _____

SIGNATURE _____

GALLERY MINT MUSEUM
P.O. BOX 706
EUREKA SPRINGS, AR 72632
Phone your VISA and MasterCard orders toll free at
(888) 558-MINT
501 253-5055 E-Ma l gmm@arkansas.net
FAX (501) 253 5056
Visit our web site at www.co n-gallery.com/gmm

If not completely satisfied with a ny Gallery Mint product return within 30 days for full refund or replacement
All GMM reproductions are in strict compliance w th the Hobby Protection Act and carry the mandatory COPY stamp as required by law

Deluxe walnut display boxes now available for 1794 sets



These versatile display boxes are hand crafted here in the Gallery Mint wood shop. The first batch of about 50 boxes are almost ready for shipping and include all the Airtight capsules to house the 5 piece set. Also available as a 10 piece double set for those who prefer to display obverse and reverse of each piece...or proof and uncirculated set in one box.

Priced at $125, they are identical to the boxes offered for the 1796 sets with the exception of the inlaid brass medallion which reads 1794.

This is what we consider to be the finest and most versatile display system on the market. As a table top box it works the same as most regular boxes, but can be closed and turned over to easily view reverse sides of all the pieces through the glass bottom.

It comes complete with a bracket that can be mounted on the wall or set up as an easel for desktop display. The inside foam pads are a rich forest green, and the push button catches are machined one at a time here in the GMM machine shop.

It took us a while to get these right, but folks who received these boxes for their 1796 sets are quite pleased with them.

$125.

Gallery Mint Museum
P.O. Box 706
Eureka Springs, AR 72632

98219-2236 50

COLUMN A

UNCIRCULATED 1794 REPRODUCTIONS

QTY.	ITEM	COPY stamp on	REV.	OBV.	PRICE	TOTAL
	NEW! 1794 HALF CENT				$12	
	1794 CENT (STARRED REV. VARIETY)				$12	
	1794 HALF DIME (FLOWING HAIR TYPE)				$16	
	1794 HALF DOLLAR (FLOWING HAIR TYPE)				$27	
	1794 DOLLAR (FLOWING HAIR TYPE)				$38	

UNCIRCULATED 1795 REPRODUCTIONS

QTY.	ITEM	COPY stamp on	REV.	OBV.	PRICE	TOTAL
	1795 HALF CENT W/POLE)				$12	
	1795 HALF CENT (NO POLE)				$12	
	1795 LIBERTY CAP CENT				$12	
	1795 DRAPED BUST CENT				$12	
	1795 HALF DIME				$16	
	1795 DIME				$18	
	1795 QUARTER DOLLAR				$22	
	1795 HALF DOLLAR (15 STARS)				$27	
	1795 HALF DOLLAR (16 STARS)				$27	
	1795 SILVER DOLLAR				$38	
	1795 QUARTER EAGLE (NO STARS)				$85	
	1795 QUARTER EAGLE (W/STARS)				$85	
	1795 HALF EAGLE				$180	
	1795 EAGLE				$285	

MISCELLANEOUS U.S. AND COLONIAL REPROS

QTY.	ITEM	COPY stamp on	REV.	OBV.	PRICE	TOTAL
	1787 FUGIO CENT				$12	
	1783 NJ COPPER (MAULIS VARIETY 51-g)				$12	
	PROOF 1804 DOLLAR				$58	
	UNC. 1804 DOLLAR				$40	
	TWO PIECE SET 1804 DOLLARS				$80	
	1836 CORONET CENT W/A.N.A. REV				$12	
	A.N.A. SILVER HAMMERED MEDAL				$15	

REPRODUCTION BRASHER DOUBLOONS

WHICH SIDE IS WHICH?

When specifying which side to place the COPY stamp on, the *obverse* is the side with the egg. If you prefer to have the copy stamp on the "mountain side" of the piece, check the OBV box.

QTY	ITEM	COPY stamp on	REV.	OBV.	PRICE	TOTAL
	1787 BRASHER DOUBLOON EB ON WING				$365	
	26.5 GRAMS 22K GOLD					
	1787 BRASHER DOUBLOON EB ON BREAST				$395	
	26.5 GRAMS 22K GOLD					
	1787 BRASHER HALF DOUBLOON				$200	
	13.25 GRAMS 22K GOLD					

TOTAL COLUMN A:

COLUMN B

HOBO TOKENS

QTY	ITEM	PRICE	TOTAL
	2001 HOBO TOKEN (STYLE 1) SILVER HAND AN HEAD W/ HIKING HOBO REVERSE	$ 8	
	2001 HOBO TOKEN (STYLE 2) SILVER HOBO HEAD (BD PORTRAIT) W/ BUFFALO REVERSE	$12	

ANCIENT REPRODUCTIONS

QTY	ITEM	COPY stamp on	REV	OBV	PRICE	TOTAL
	OBOLACHM OF ATHENS (SILVER)				$15	
	TETHADRACHM OF ATHENS (SILVER)				$25	
	DECADRACHM OF ATHENS (SILVER)				$40	
	THREE PIECE SET OF ATHENS COINS				$80	

1794 PROOF SETS WITH BOX AND CAPSULES

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DELUXE WALNUT DISPLAY BOXES AND 1794 SET BOX

1794 SET BOX FOR 5 PIECE OR 10 PIECE SET (pick one)	$125
1796 SET BOX FOR 10 PIECE OR 14 PIECE SET (pick one)	$125
1794 PAPER BOX W/CAPSULES FOR 5 PIECE SET	$7
Total This Column (B)	
Total Column A	
Sub Total	
ARK residents add 5% sales tax	
TOTAL OF ORDER	

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10/3/01